

From glowbugs@theporch.com Thu Feb 1 10:48:24 1996
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Received: from uro (localhost.theporch.com [127.0.0.1]) by uro.theporch.com
(8.7.3/AUX-3.1.1) with SMTP id KAA00292; Thu, 1 Feb 1996 10:32:57 -0600 (CST)
Date: Thu, 1 Feb 1996 10:32:57 -0600 (CST)
Message-Id: <199602011632.KAA00292@uro.theporch.com>
Errors-To: ws4s@midtenn.net
Reply-To: glowbugs@theporch.com
Originator: glowbugs@theporch.com
Sender: glowbugs@theporch.com
Precedence: bulk
From: glowbugs@theporch.com
To: Multiple recipients of list <glowbugs@theporch.com>
Subject: GLOWBUGS digest 92
X-Listprocessor-Version: 6.0c -- ListProcessor by Anastasios Kotsikonas
X-Comment: Please send list server requests to listproc@theporch.com
Status: 0

GLOWBUGS Digest 92

Topics covered in this issue include:

- 1) 160 M QRG
by Conard Murray <cfm@tntech.edu>
- 2) 160 M QRG
by dsnowden@ccd.harris.com (Doug Snowden)
- 3) Any 6L6 favourites?
by Brien Pepperdine <pepperb@gov.on.ca>
- 4) Re: Any 6L6 favourites?
by mjsilva@ix.netcom.com (michael silva)

Date: Wed, 31 Jan 1996 13:48:38 -0500
From: Conard Murray <cfm@tntech.edu>
To: Multiple recipients of list <glowbugs@theporch.com>
Cc: Multiple recipients of list <boatanchors@theporch.com>
Subject: 160 M QRG
Message-ID: <01I0NUT98ZIQ9TGFTFT@tntech.edu>

-- [From: Conard Murray * EMC.Ver #2.5.02] --

Hello list-readers!

Just another reminder of the nightly BA/Glowbug qso party. Bob, NA4G was on last night with an excellent signal from his BC-375 (and of course Big Bertha) and I was on with the trusty TCS. We meet around 0300Z on 1802.5 and lately have been QSY to 3702.5 at 0400Z for the antenna-impaired. Please join us as often as you can. Speed is no issue with us. Heck, we will

even work you on a non-hollowstate rig ... just use a key/keyer of some sort and jump right in.

See you on the ether,
ZUT! de Conard, ws4s

P.S. If you haven't seen the photos of Bob's creations, feel free to check out my ftp server at triode.cc.tntech.edu. There are some other interesting files on there too.

Date: Wed, 31 Jan 1996 15:07:41 -0500
From: dsnowden@ccd.harris.com (Doug Snowden)
To: glowbugs@theporch.com
Subject: 160 M QRG
Message-ID: <9601312007.AA107528@rs2.ccd.harris.com>

I heard NA4G last week on 1802.5 - called him a few times, but my 5w wasn't making it. He was about 579 here. I'll try and blow you away on 80m tonight. I can start at 5w and if that doesn't work I'll put the 3-1000 amp on...

Doug, N4IJ

Date: Wed, 31 Jan 1996 19:33:35 -0500 (EST)
From: Brien Pepperdine <pepperb@gov.on.ca>
To: glowbugs@theporch.com
Subject: Any 6L6 favourites?
Message-ID: <Pine.OSF.3.90.960131191903.11005A-100000@govonca2.gov.on.ca>

Lo and behold, whilst sorting through my motly assortment of tubes, toward an semblance of organization into the Xmas tree ornament box my wife presented to me (and I mean PRESENTED, not gave me a present, hint hint say no more), I came across 2 6L6 tubes. Didn't know I had 'em. Tested up fine in the tube tester.

So, now that I don't have to wait at all to find some at the flea market or surplus emporium, anyone want to throw out their fave 6L6 xmtter circuit to me. I've got a few here, from 73 (6L6 Special), CQ (Ingram), and some photocopies of 1938-39 Fred Sutter 'QSL' projects in QST.

There is a wide variety of complexities amongst them - ranging from 'really, that looks too simple' to very involved (the 2nd place winner in an old 73 'home brew' contest).

I am lucky in that I have a couple old Heath power supplies on hand, for HW-101 and HW-12/Cheyenne sort of rigs, that can give me the 300 or 450 volts for the plate, as well as filament voltage of course. So I don't have scrounge up transformers, power chokes, rectifiers, and electrolytics for a p.s.

Your input is welcome - looks like winter is settled in here for awhile; record cold temperatures around here now and into the weekend, so I think Feb. is a nice month to brew up a 6L6 transmitter.

Bands; 80 or 40 for now; or 30 m. for the summer (tubes in summer! hmm, perhaps..); no fundamental xtals here for 160m. currently, but there is for 40 and 80. None for 30m either come to think of it. Could have some fun and use the VF-1 vfo and forget about xtals and just build it for whatever band.

Thanks. So hard to choose from the variety of articles on a 6L6 xmtr, so I'd like to go the right way, but not cop out and go too easy or spend too much time going unnecessarily overboard in complexity. Most of the big ham mags are in the library here, so if its in QST, 73, CQ or HamRadio I can probably look it up. Thanks for any suggestions.

72,

Brien
Toronto

pepperb@gov.on.ca

Date: Thu, 1 Feb 1996 00:27:09 -0800
From: mjsilva@ix.netcom.com (michael silva)
To: glowbugs@theporch.com
Subject: Re: Any 6L6 favourites?
Message-ID: <199602010827.AAA10503@ix6.ix.netcom.com>

>So, now that I don't have to wait at all to find some at the flea market
>or surplus emporium, anyone want to throw out their fave 6L6 xmtr
>circuit to me. I've got a few here, from 73 (6L6 Special), CQ (Ingram),
>and some photocopies of 1938-39 Fred Sutter 'QSL' projects in QST.

Brien,

Are you looking to build a single-tube circuit or a MOPA? When I -finally- get some time I'm going to build a "detente special" (JAN 6AG7 and Sovtek 6L6 (or maybe two?)). Lots of circuits for this lineup in handbooks -- I'm sure I could dig up a couple and send them to you. They don't seem to vary much except in the output circuit (tank or pi network). All the ones I've looked at use simple untuned coupling between tubes.

Changing the subject a bit, does anybody have a source of 1 and 2.5 mH chokes at less than AES prices?

73,
Mike, KK6GM

End of GLOWBUGS Digest 92
